

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A display device comprising:
a first display unit having a display surface on a front surface thereof;
a second display unit having a display surface on a rear surface thereof;
and
a common illumination unit interposed between the first display unit and the second display unit illuminating both the first display unit and the second display unit with light,
wherein the illumination unit includes a light-guiding member including a first light-emitting surface opposite the first display unit and a second light-emitting surface opposite the second display unit, and
wherein a transflector is interposed between the second light-emitting surface of the light-guiding member and the second display unit, the transflector reflecting light that previously passed through the first display unit back to the first display unit and reflecting light that previously passed through the second display unit back to the second display unit, the reflected light being used for reflective display.
2. (Currently Amended) The display device of Claim 1, wherein the display ~~area of the first display unit two-dimensionally overlaps the display area of the second display unit and an area beyond outside the display area of the second display unit.~~
3. (Currently Amended) The display device of Claim 2, wherein the transflector has different optical characteristics between ~~an overlapping portion two-dimensionally overlapping the display area of~~ a first portion of the transflector that

overlaps the second display unit including and a second portion of the transflector that does not overlap the second display unit.[:]

~~a region two dimensionally overlapping between the transflector and the display area of the first display unit; and a portion of the region.~~

4. (Original) The display device of Claim 1, wherein the transflector further comprises a light-diffusing transflector.

5. (Currently Amended) The display device of ~~Claims~~ Claim 1, wherein the transflector further comprises a thin film including a reflective material and has a light transmitting thickness.

6. (Original) The display device of Claim 1, wherein the transflector further comprises a thin film including a reflective material and has a plurality of fine light transmitting apertures dispersed therein.

7. (Original) The display device of Claim 1, wherein the transflector comprises:

- a base member comprising a light transmissive material; and
- a light-diffusing layer having fine particles dispersed in the base member, the light-diffusing layer comprising a light transmissive material having a different refractive index from that of the base member.

8. (Original) The display device of Claim 1, wherein the transflector comprises:

- a base member comprising a light transmissive material; and
- a light-diffusing layer having fine particles dispersed in the base member,

the light-diffusing layer comprising a reflective material.

9. (Original) The display device of Claim 1, wherein a light diffuser is interposed between the first light-emitting surface of the light-guiding member and the first display unit.

10. (Original) An electronic apparatus comprising:
the display device of Claim 1; and
a controller for controlling the display device.

11. (Previously Presented) A display device, comprising:
a first display unit having a viewed side;
a second display unit having a viewed side facing in an opposite direction than the viewed side of the first display unit;
an illumination unit disposed between the first display unit and the second display unit and illuminating light onto both the first display unit and the second display unit, the illumination unit including a light guide member having a first light emitting surface facing the first display unit and a second light emitting surface facing in the opposite direction of the first light emitting surface; and
an optical sheet disposed at the second light emitting surface of the illumination unit at a position that is in an overlapping condition with the first display unit in plan view and is in a non-overlapping condition with the second display unit in plan view, the optical sheet having substantially the same reflectance as the second display unit as viewed from the first display unit.

12. (Previously Presented) A display device, comprising:
a first display unit having a viewed side;
a second display unit having a viewed side facing in an opposite direction

than the viewed side of the first display unit;

an illumination unit disposed between the first display unit and the second display unit and illuminating light onto both the first display unit and the second display unit, the illumination unit including a light guide member having a first light emitting surface facing the first display unit and a second light emitting surface facing in the opposite direction of the first light emitting surface; and

a casing that accommodates the first display unit, the second display unit, and the illumination unit, the casing being disposed at the second light emitting surface of the illumination unit, the casing having an aperture that is in an overlapping condition with the second display unit in plan view, the casing having substantially the same reflectance as the second display unit as viewed from the first display unit.

13. (Currently Amended) A display device, comprising:

a first display unit having a viewed side;

a second display unit having a viewed side facing in an opposite direction than the viewed side of the first display unit;

an illumination unit disposed between the first display unit and the second display unit and illuminating light onto both the first display unit and the second display unit, the illumination unit including a light guide member having a first light emitting surface facing the first display unit and a second light emitting surface facing in the opposite direction of the first light emitting surface; and

a sheet disposed between the second display unit and the second light emitting surface of the illumination unit, the sheet reflecting a portion of incident light and transmitting a portion of incident light, the sheet being in an overlapping condition with ~~a display region of~~ the first display unit in plan view, the sheet having an overlapping portion that is in overlapping condition with ~~a display region of~~ the second display unit and another portion other than the overlapping portion, the overlapping

portion having a higher light transmittance than the other portion.

14. (Currently Amended) A display device, comprising:
- a first display unit having a viewed side;
 - a second display unit having a viewed side facing in an opposite direction than the viewed side of the first display unit;
 - an illumination unit disposed between the first display unit and the second display unit and illuminating light onto both the first display unit and the second display unit, the illumination unit including a light guide member having a first light emitting surface facing the first display unit and a second light emitting surface facing in the opposite direction of the first light emitting surface;
 - a light diffuser disposed between the first display unit and the first light emitting surface of the illumination unit; and
 - a sheet including a ribbed portion disposed between the second display unit and the second light emitting surface of the illumination unit, the sheet reflecting a portion of incident light and transmitting a portion of incident light, the sheet being in an overlapping condition with ~~a display region~~ of the second display unit in plan view.

15. (Previously Presented) A display device, comprising:
- a first display unit having a viewed side;
 - a second display unit having a viewed side facing in an opposite direction than the viewed side of the first display unit, the second display unit being smaller than the first display unit;
 - an illumination unit disposed between the first display unit and the second display unit and illuminating light onto both the first display unit and the second display unit, the illumination unit including a light guide member having a first light emitting surface facing the first display unit and a second light emitting surface facing in the

opposite direction of the first light emitting surface;

a first light collector disposed between the first display unit and the first light emitting surface of the light guide member; and

a second light collector disposed between the second display unit and the second light emitting surface of the light guide member, the second light collector being smaller than the first light collector.

16. (Previously Presented) A display device, comprising:

a first display unit having a viewed side;

a second display unit having a viewed side facing in an opposite direction than the viewed side of the first display unit, the second display unit being smaller than the first display unit;

an illumination unit disposed between the first display unit and the second display unit and illuminating light onto both the first display unit and the second display unit, the illumination unit including a light guide member having a first light emitting surface facing the first display unit and a second light emitting surface facing in the opposite direction of the first light emitting surface;

a first light diffuser disposed between the first display unit and the first light emitting surface of the illumination unit; and

a second light diffuser disposed between the second display unit and the second light emitting surface of the illumination unit, the second light diffuser being smaller than the first light diffuser.

17. (New) The display device of Claim 11, wherein the optical sheet serves as a light diffuser.

18. (New) The display device of Claim 12, further comprising a sheet member

disposed between the second light emitting surface of the light guide member and the second display unit, the sheet member reflecting a portion of incident light and transmitting a portion of incident light.

19. (New) The display device of Claim 18, wherein the sheet member serves as a light diffuser.

20. (New) The display device of Claim 13, wherein the sheet serves as a light diffuser.

21. (New) The display device of Claim 14, wherein the sheet serves as a light diffuser.

22. (New) The display device of Claim 15, further comprising a sheet member disposed between the second light emitting surface of the light guide member and the second display unit, the sheet member reflecting a portion of incident light and transmitting a portion of incident light.

23. (New) The display device of Claim 22, wherein the sheet member serves as a light diffuser.

24. (New) The display device of Claim 16, further comprising a sheet member disposed between the light guide member and the second display unit, the sheet member reflecting a portion of incident light and transmitting a portion of incident light.

25. (New) The display device of Claim 24, wherein the sheet member serves

as a light diffuser.

26. (New) The display device of Claim 11, wherein the first display unit overlaps in plan view the second display unit as well as a region outside the second display unit.

27. (New) The display device of Claim 12, wherein the first display unit overlaps in plan view the second display unit as well as a region outside the second display unit.

28. (New) The display device of Claim 13, wherein the first display unit overlaps in plan view the second display unit as well as a region outside the second display unit.

29. (New) The display device of Claim 28, wherein the sheet has different optical characteristics where the sheet member overlaps in plan view with the first display unit and where the sheet member is in a non-overlapping condition with the second display unit.

30. (New) The display device of Claim 14, wherein the first display unit overlaps in plan view the second display unit as well as a region outside the second display unit.

31. (New) The display device of Claim 30, wherein the sheet has different optical characteristics where the sheet member overlaps in plan view with the second display unit and where the sheet member is in a non-overlapping condition with the

second display unit.

32. (New) The display device of Claim 15, wherein the first display unit overlaps in plan view the second display unit as well as a region outside the second display unit.

33. (New) The display device of Claim 16, wherein the first display unit overlaps in plan view the second display unit as well as a region outside the second display unit.

34. (New) The display device of Claim 11, further comprising an aperture disposed within the optical sheet, the second display unit is located in the aperture; wherein the first display unit is larger than the second display unit.

35. (New) A display device comprising:
a first display unit;
a second display unit that is smaller than said first display unit;
an illumination unit between said first display unit and said second display unit; and
an optical sheet that overlaps said first display unit in plan view and does not overlap said second display unit in plan view.

36. (New) The display device of Claim 35, wherein said optical sheet has at least substantially the same reflectance as said second display unit.

37. (New) The display device of Claim 35, wherein said optical sheet

comprises an aperture, said second display unit is aligned with said aperture.

38. (New) The display device of Claim 35, wherein said optical sheet comprises an aperture, said second display unit is positioned within said aperture.

39. (New) The display device of Claim 35, wherein said first display unit overlaps said second display unit as well as a region beyond said second display unit.

40. (New) The display device of Claim 35, wherein said optical sheet diffuses light.

41. (New) The display device of Claim 35, wherein said optical sheet is a light-absorbing sheet.

42. (New) The display device of Claim 35, wherein said optical sheet is a black sheet.

43. (New) A display device comprising:
a first display unit;
a second display unit that is smaller than said first display unit;
an illumination unit interposed between said first display unit and said second display unit; and

a reflective polarizer positioned between said first display unit and said second display unit, said reflective polarizer reflecting light that previously passed through said first display unit back to said first display unit and reflecting light that previously passed through said second display unit back to said second display unit, the

reflected light being used for reflective display.

44. (New) The display device of Claim 43, wherein said reflective polarizer is positioned between said illumination unit and said second display unit.

45. (New) The display device of Claim 43, wherein said reflective polarizer is positioned between said illumination unit and said first display unit.

46. (New) The display device of Claim 43, wherein said first display unit overlaps said second display unit and an area beyond said second display unit.

47. (New) The display device of Claim 43, wherein said reflective polarizer has different optical characteristics between a first portion of said reflective polarizer that overlaps said second display unit and a second portion of said reflective polarizer that does not overlap said second display unit.

48. (New) The display device of Claim 43, wherein said reflective polarizer further comprises a light-diffusing translector.

49. (New) The display device of Claim 43, wherein said reflective polarizer further comprises a thin film including a reflective material and has a light transmitting thickness.

50. (New) The display device of Claim 43, wherein said reflective polarizer further comprises a thin film including a reflective material and has a plurality of fine light transmitting apertures dispersed therein.

51. (New) The display device of Claim 43, wherein said reflective polarizer comprises:

a base member comprising a light transmissive material; and

a light-diffusing layer having fine particles dispersed in the base member, the light diffusing layer comprising a light transmissive material having a different refractive index from that of the base member.

52. (New) The display device of Claim 43, wherein said reflective polarizer comprises:

a base member comprising a light transmissive material; and

a light-diffusing layer having fine particles dispersed in the base member, the light-diffusing layer comprising a reflective material.